

<b>Notice of Allowability</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	09/954,724	SKATTER ET AL.	
	<b>Examiner</b>	<b>Art Unit</b>	
	KAREN C. TANG	2447	

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to Appeal Brief Filed on 9/20/2010.
2. ☒ The allowed claim(s) is/are 1-23.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
a) ☐ All    b) ☐ Some\*    c) ☐ None    of the:  
1. ☐ Certified copies of the priority documents have been received.  
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.  
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).  
\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.  
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached  
1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.  
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.  
**Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).**
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

- |                                                                                                            |                                                                                                                |
|------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892)                                           | 5. <input type="checkbox"/> Notice of Informal Patent Application                                              |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                       | 6. <input checked="" type="checkbox"/> Interview Summary (PTO-413),<br>Paper No./Mail Date <u>10/27/2010</u> . |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO/SB/08),<br>Paper No./Mail Date _____    | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment                                            |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit<br>of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance                           |
|                                                                                                            | 9. <input type="checkbox"/> Other _____.                                                                       |

/Karen C Tang/  
Primary Examiner, Art Unit 2447

### **EXAMINER'S AMENDMENT**

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Christopher Rourk (Reg 39,348) on 10/27/2010.

The Application is amended as follows:

#### ***Claims***

1. (Previously presented) A method of presenting data over a network comprising:
  - providing on a display device of a data processor a persistent graphical object representing a rotating globe that depicts a plurality of geographical points and a plurality of geographical regions representative of geographical locations of a physical world;
  - extracting from a data memory a plurality of content elements from at least one data file, at least one of the content elements conveying information related to at least one geographical location of the physical world;
  - superimposing the at least one content element on the graphical object at the geographical point or geographical region that is representative of the geographical location of the physical world to which the content element relates;
  - presenting said graphical object in a composition accessed by an initial application, said object having state and having one or more external connections;
  - allowing a user to indicate relocation of said graphical object to a location outside of said initial application; and

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thereafter moving said graphical object to said outside location, preserving state of said graphical object.

2. (Previously presented) The method according to claim 1 wherein said graphical object, once relocated, will persist and maintain state after termination of said initial application.

3. (Previously presented) The method according to claim 1 wherein said initial application location is a web browser and said new location is a desktop provided by an operating system.

4. (Previously presented) The method according to claim 1 wherein at least some of said content elements convey at least one of the following types of information:  
one or more images indicating weather in various locations; and  
one or more links indicating news stories related to a particular location displayed on said globe.

5. (Previously presented) The method according to claim 1 wherein said relocation may be repeated from a current location to any number of additional platforms.

6. (Previously presented) The method according to claim 3 wherein said desktop provided by an operating system is an interface of a platform, said platform selected from the group consisting of: a windows personal computer, a Macintosh personal computer, a Unix-type operating system, a set-top box, a wireless logic appliance, an internet appliance, a personal digital assistant, or another device connected to a network.

7. (Previously presented) The method according to claim 1 wherein said new location is selected from the group consisting of: a desktop provided by an operating system, and a different computer platform with a different operating system.

8. (Previously presented) The method according to claim 1 wherein said graphical object comprises:

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one or more user interface components and wherein said components are preserved after a relocation; and

one or more connections to one or more external entities and wherein said connections are persistent.

9. (Previously presented) The method according to claim 1 wherein said allowing a user to indicate relocation comprises selecting and dragging a graphical object.

10. (Previously presented) The method according to claim 1 wherein said allowing a user to indicate relocation comprises discontinuously selecting a graphical object and placing said object in a new location.

11. (Previously presented) The method according to claim 8 wherein said one or more external entities are selected from the group consisting of: web servers, other applications, background processes, and other remote processes.

12. (Currently amended) An electronic data processing system presenting web content comprising:

an information appliance displayable representation of a globe, where the globe is persistent and is displayed using an electronic data hardware processing device to provide three dimensional software rendering and wherein the globe depicts a plurality of geographical points and a plurality of geographical regions representative of geographical locations of a physical world;

a logic module that projects web content onto the surface of said representation of the globe: wherein the logic module is configured to extract a plurality of content elements from at least one electronic data file of a separate application, at least one of the content elements conveying information related to at least one geographical location of the physical world; and

wherein the logic module is configured to superimpose the at least one content element on the globe at the geographical point or geographical region that is representative of the geographical location of the physical world to which the content element relates.

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13. (Previously presented) A system according to claim 12 wherein said information appliance is configured to provide the representation of the globe through a web browser operating on the electronic data hardware processing as embedded in a web page and can be relocated to reside on an operating system desktop.

14. (Previously presented) A system according to claim 12 further comprising means for rendering web content on the globe as channels, wherein a channel is a set of related content from a content provider, an association of content providers, or a broker of web content, and wherein a content item in a channel has a geographical distribution.

15. (Previously presented) A system according to claim 14 further comprising means for associating the content item with points on said representation of the globe or regions on said representation of the globe.

16. (Previously presented) A system according to claim 14 further comprising means for providing a textual window that will pop up that reveals details about the content item when a cursor is moved over the content item.

17. (Previously presented) A system according to claim 14 further comprising means for associating the content item with actions that are triggered when a user selects the content item.

18. (Currently amended) A system according to claim 17 wherein said actions are one or more selected from the group consisting of:

- opening a web browser with a Uniform Resource Locator link as a parameter;
- bringing content to the globe with a parameter the web address of content; and
- initiation of communication to a **GlobeVoi** user of a persistent graphical object representing a rotating globe that depicts a plurality of geographical points and a plurality of geographical regions representative of geographical locations of a physical world through email, chat, or sending an instant message.

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19. (Previously presented) A system according to claim 14 further comprising means for defining channels using Extensible Markup Language format describing content at least in terms of geographic position, click-action, and parameters for click action.

20. (Currently amended) A system according to claim 19 wherein channels reference **Envoii** persistent user application sub-compositions configured to be added dynamically to **a-GlobeVoi** an application that creates a persistent graphical object representing a rotating globe that depicts a plurality of geographical points and a plurality of geographical regions representative of geographical locations of a physical world.

21. (Previously presented) A system according to claim 14 comprising means for licensing channels to channel providers on a pay per channel, pay per end user, or a pay per user action basis.

22. (Currently amended) A system according to claim 14 wherein a texture map rendered on said representation of the globe is part of a separate ~~2D~~ two dimensional rendering system, said ~~2D~~ two dimensional rendering system comprising a local display managing system for managing repainting damages.

23. (Currently amended) A system according to claim 14 wherein a representation of the globe is configured to display real time daylight illumination of Earth using ~~3D~~ three dimensional shading.

### ***Reason for Allowance***

The following is an examiner's statement of reasons for allowance:

Allowance is based on the persuasive argument filed on 9/20/2010 in page 12 of the Appeal Brief and none of the prior art of records teach or suggest in combination features as

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stated in the Examiner's Amendment Section. None of the prior art of records teach or suggest the features stated in the Examiner's Amendment Section in combination with independent claims.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### ***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to KAREN C. TANG whose telephone number is (571)272-3116. The examiner can normally be reached on M-F 7 - 5.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, JOON H. HWANG can be reached on (571)272-4036. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Karen C Tang/  
Primary Examiner, Art Unit 2447